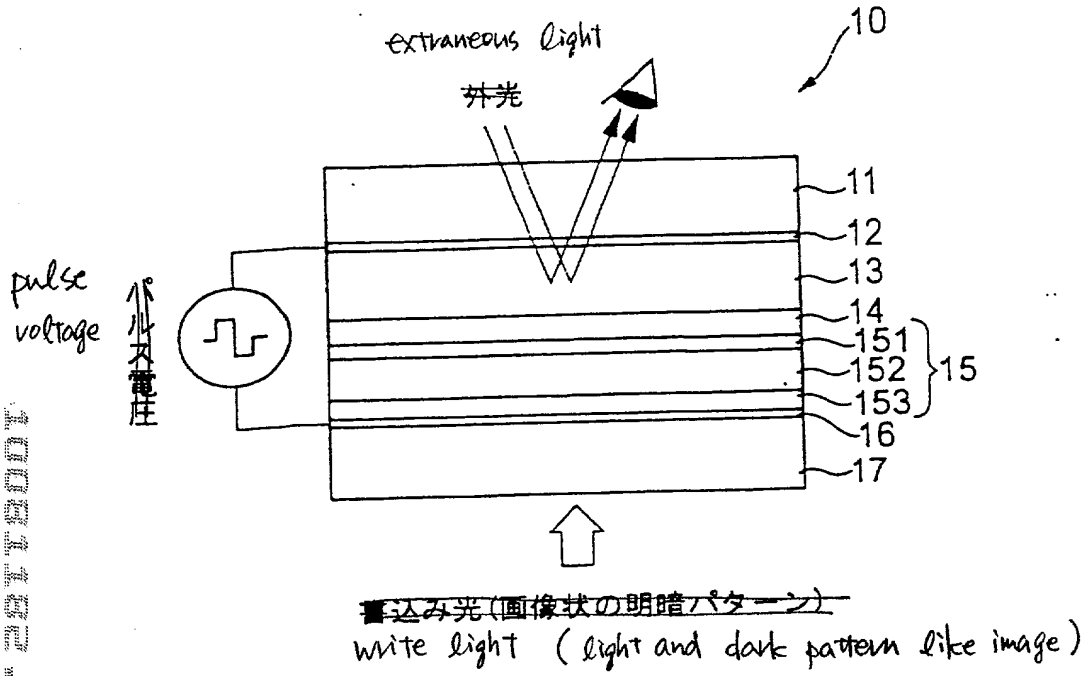


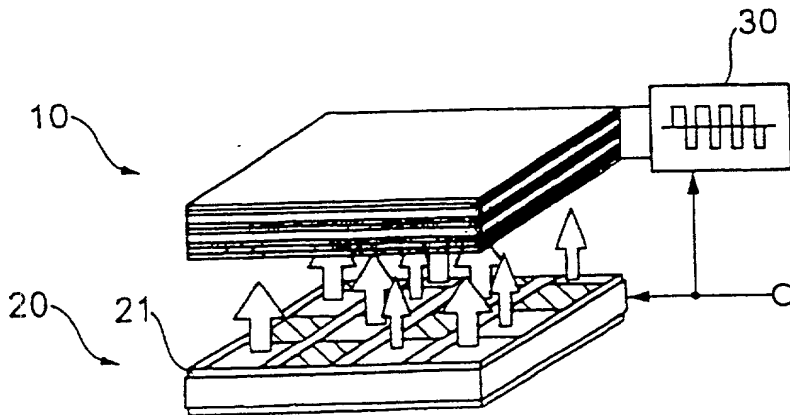
【書類名】

図面

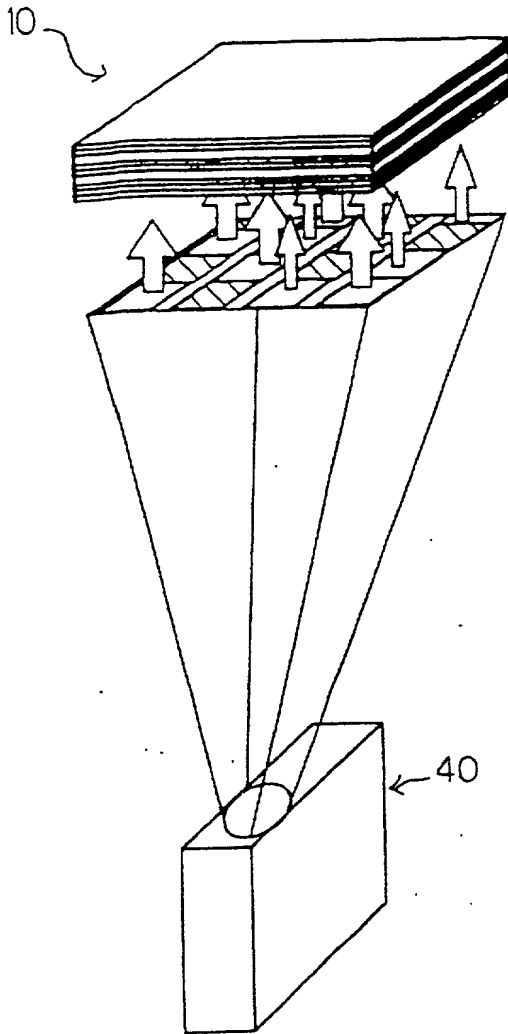
【図1】 FIG. 1



【図2】 FIG. 2

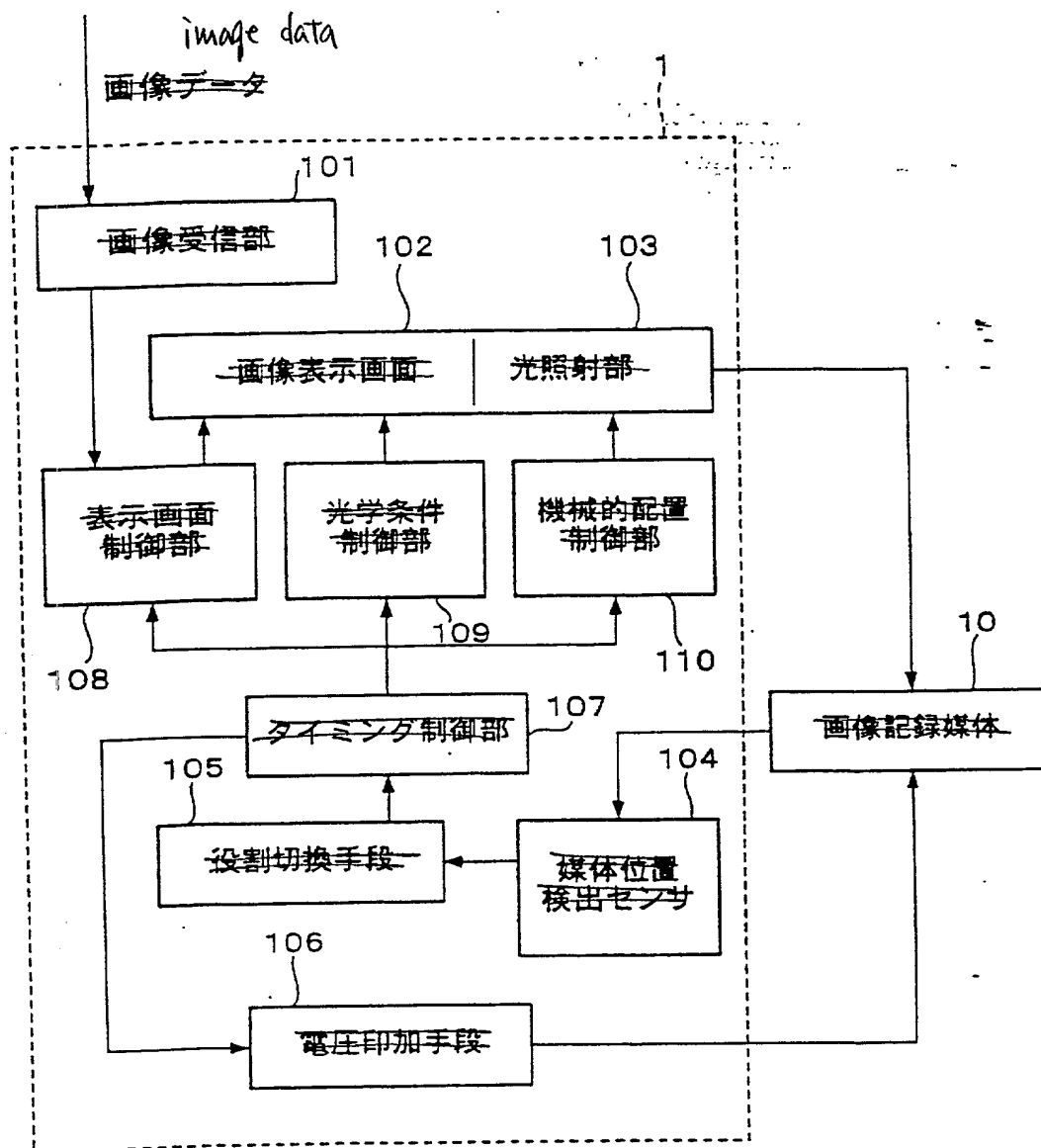


~~FIG. 3~~ FIG. 3



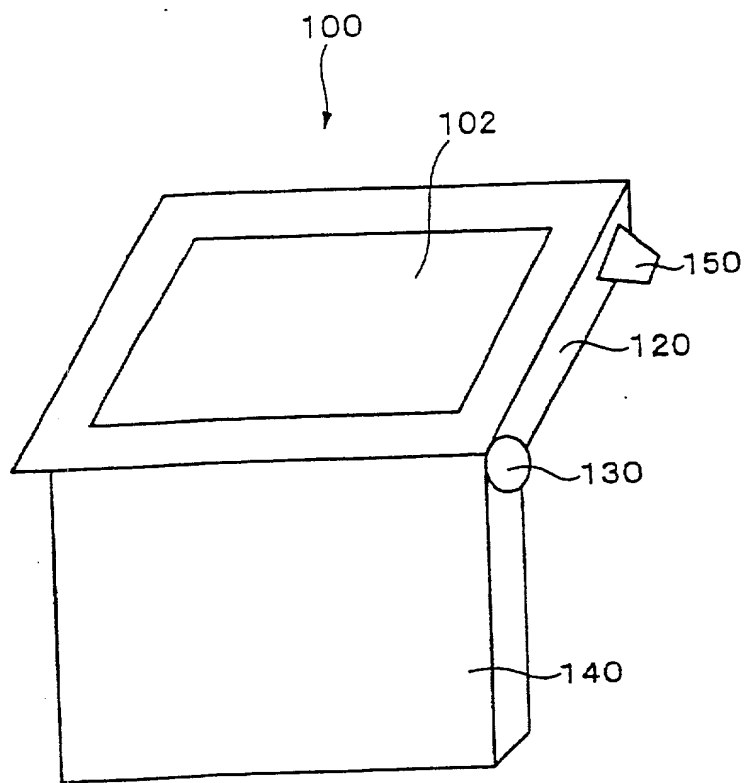
10001182 000000

図4 FIG. 4

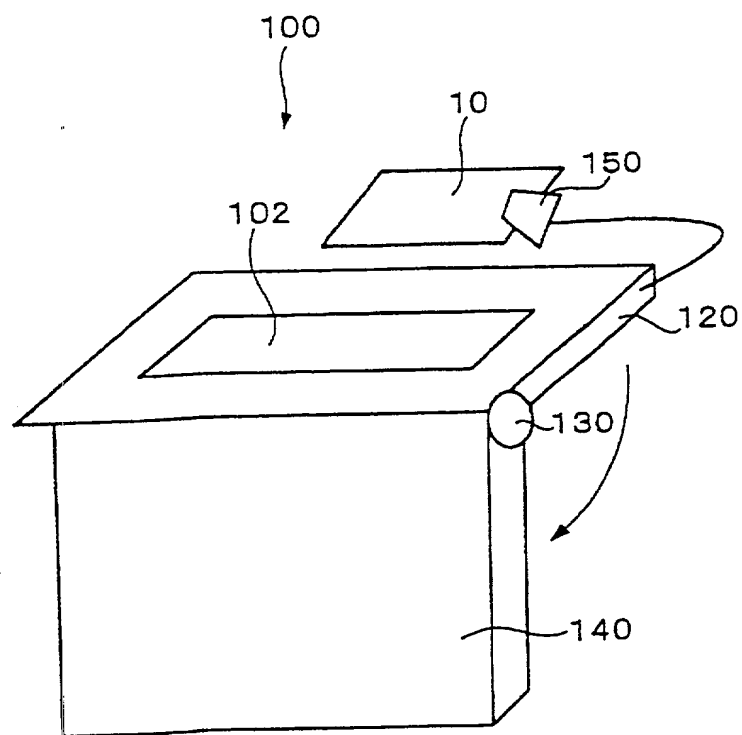


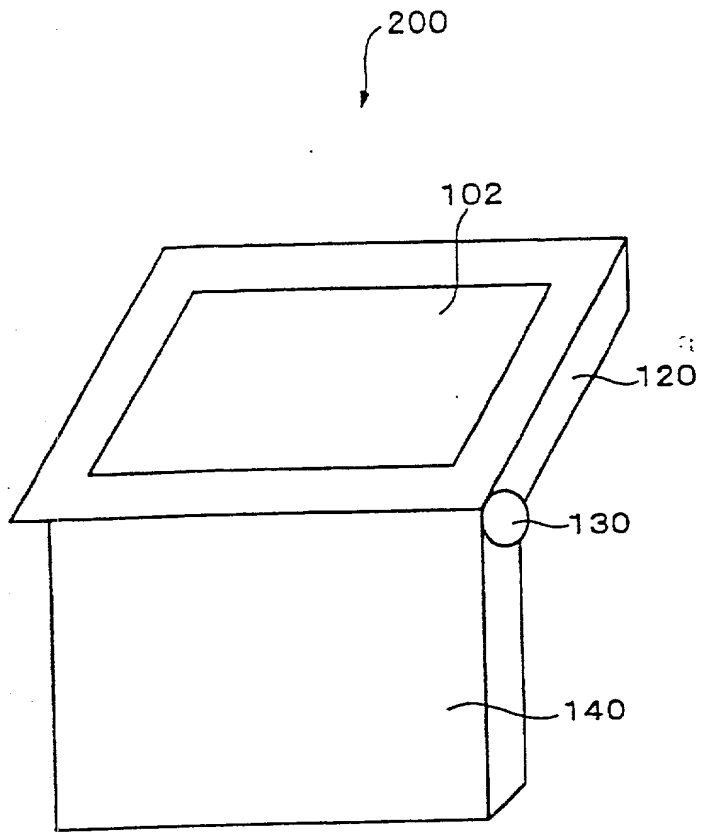
- 10 IMAGE RECORD MEDIUM
- 101 IMAGE RECEPTION SECTION
- 102 IMAGE DISPLAY SCREEN
- 103 LIGHT APPLICATION SECTION
- 104 MEDIUM POSITION DETECTION SENSOR
- 105 ROLE SWITCH MEANS
- 106 VOLTAGE APPLICATION MEANS
- 107 TIMING CONTROL SECTION
- 108 DISPLAY SCREEN CONTROL SECTION
- 109 OPTICAL CONDITION CONTROL SECTION
- 110 MECHANICAL PLACEMENT CONTROL SECTION


~~FIG. 5~~ FIG. 5



~~126~~ F1 G. 6



~~FIG. 7~~ FIG. 7

 FIG. 8

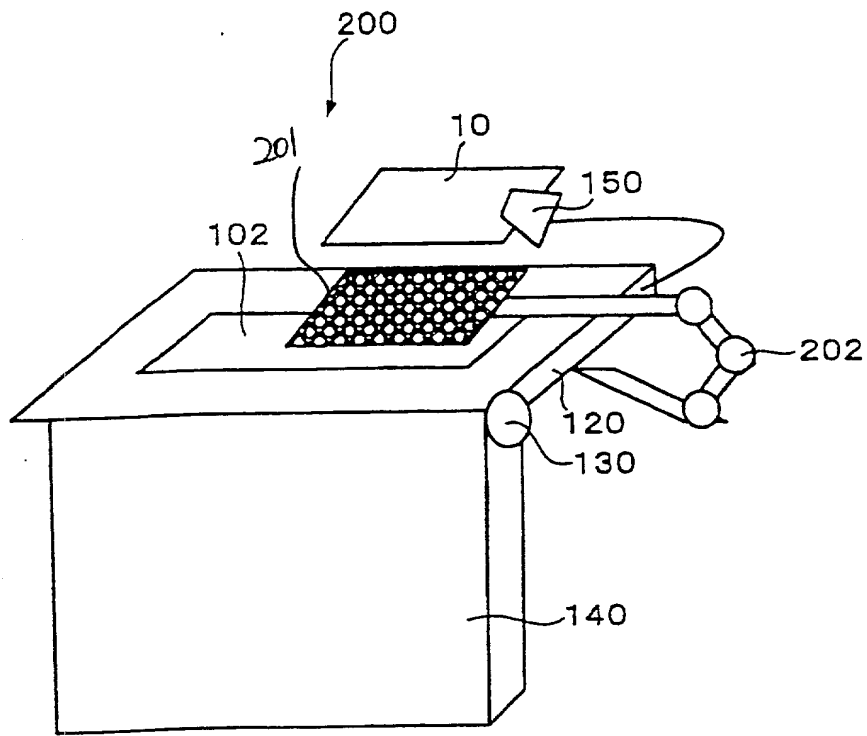
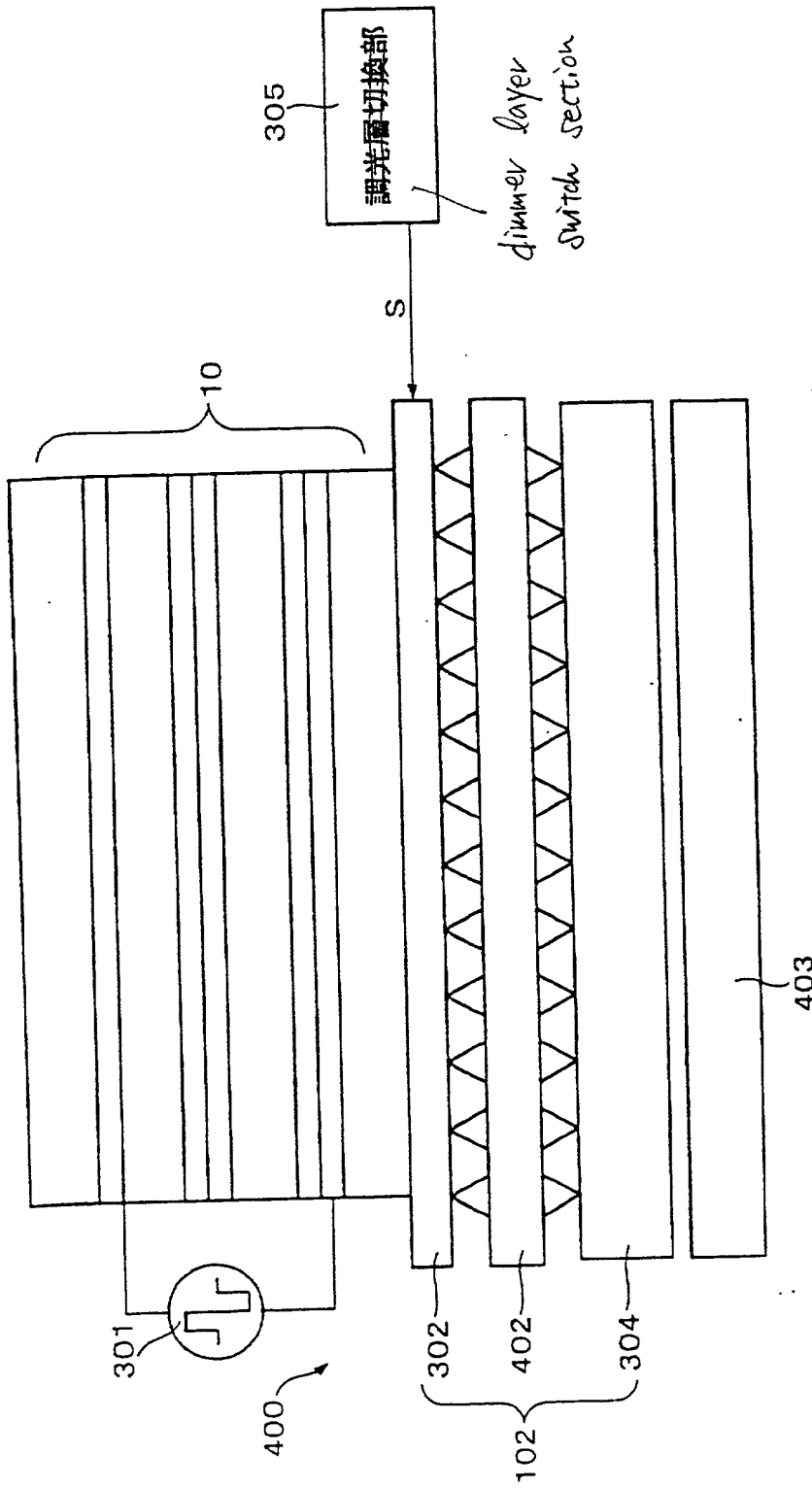


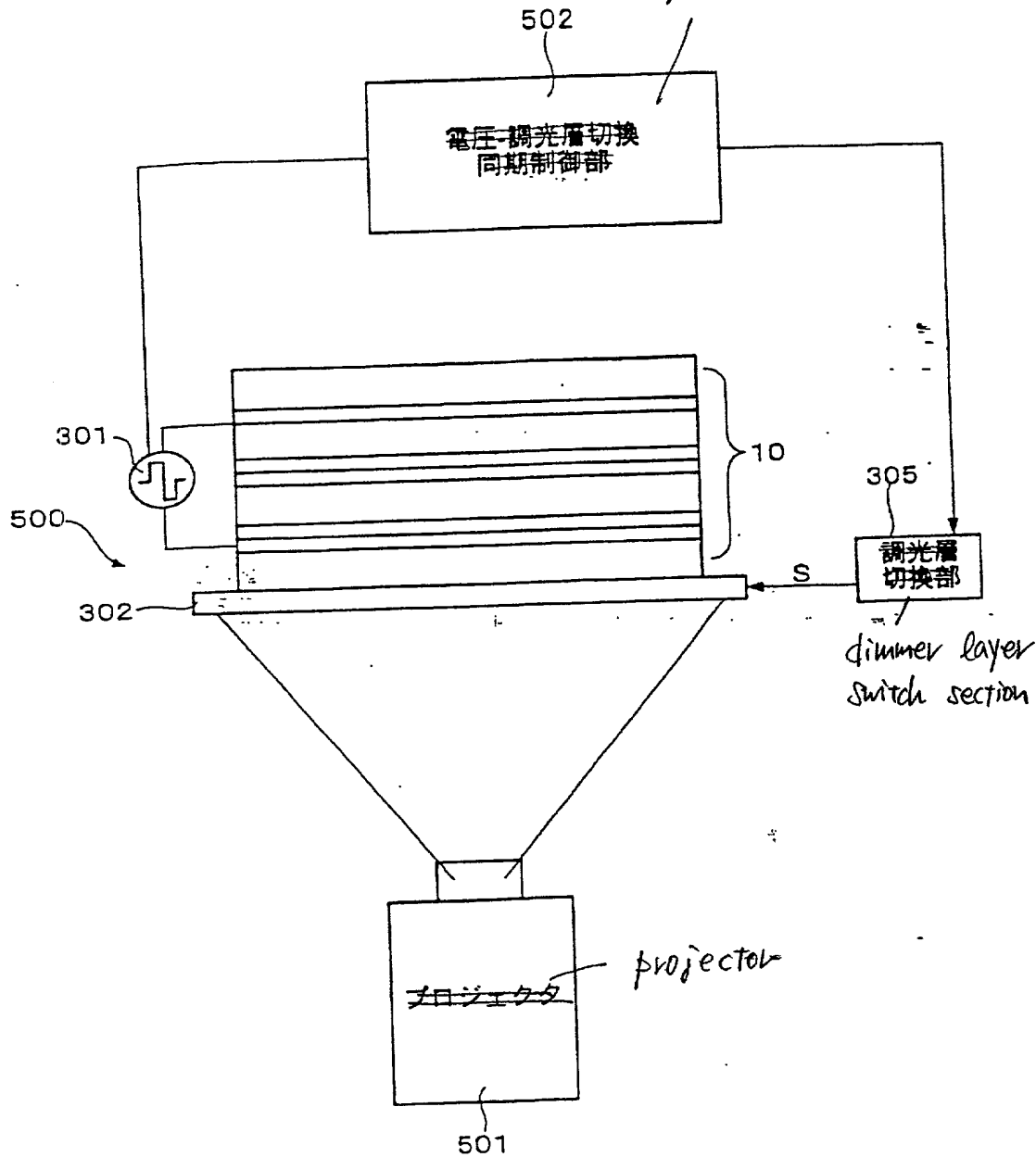
Fig. 10

(圖 10)



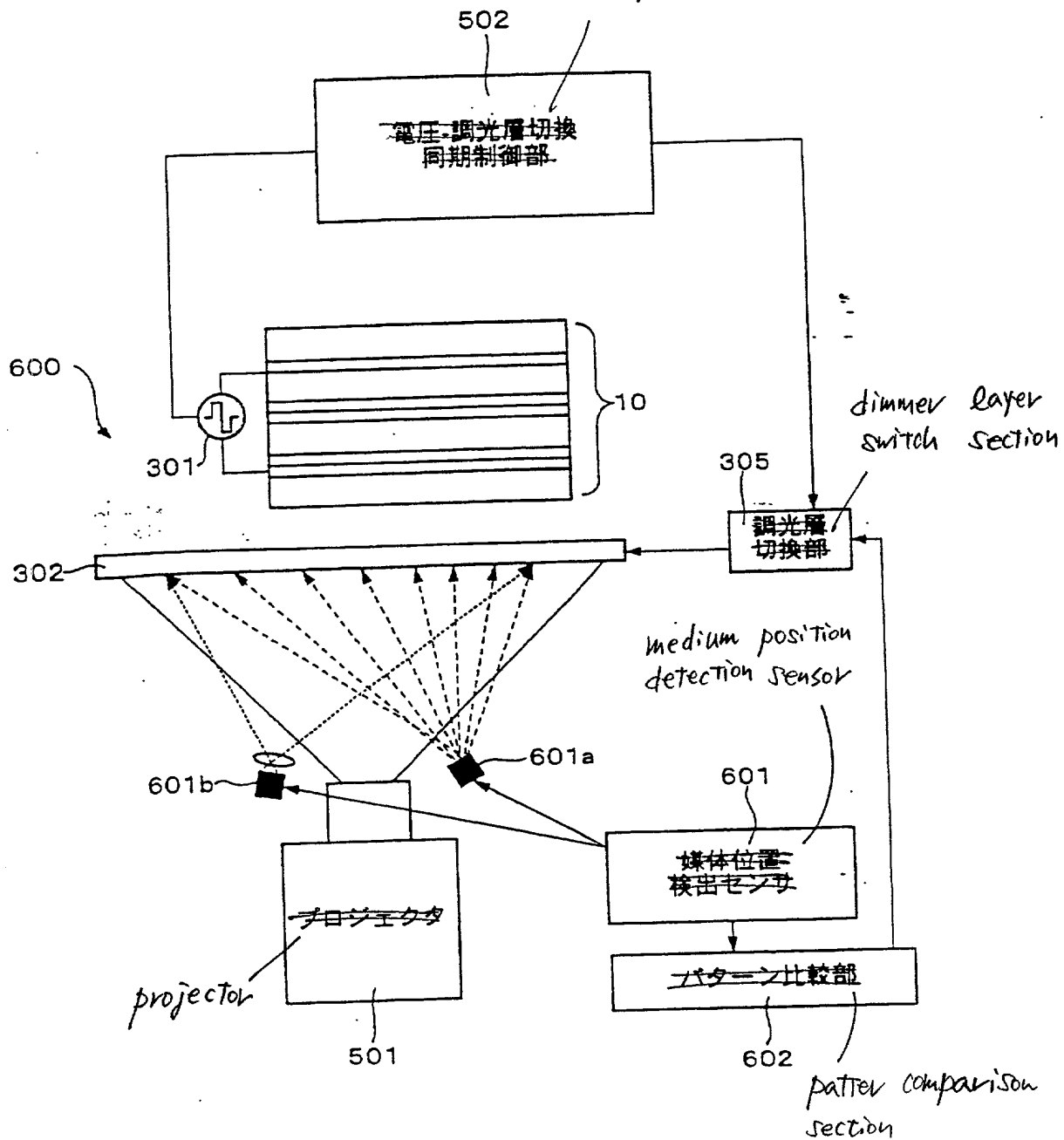
~~Fig. 11~~ Fig. 11

voltage-dimmer layer switch
synchronization control section



~~FIG. 12~~ FIG. 12

voltage-dimmer layer switch
synchronization switch section



~~FIG. 14~~ FIG. 14

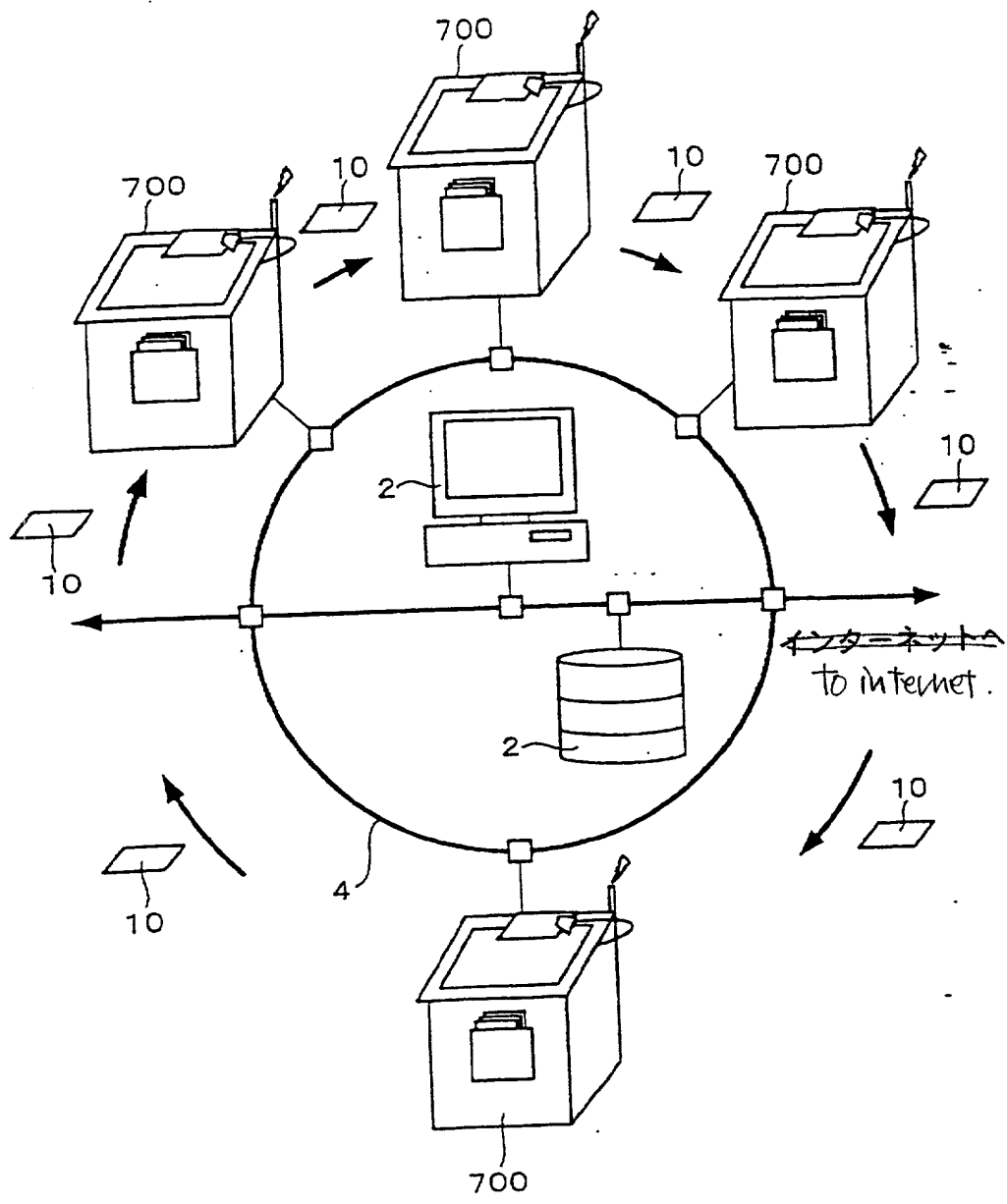
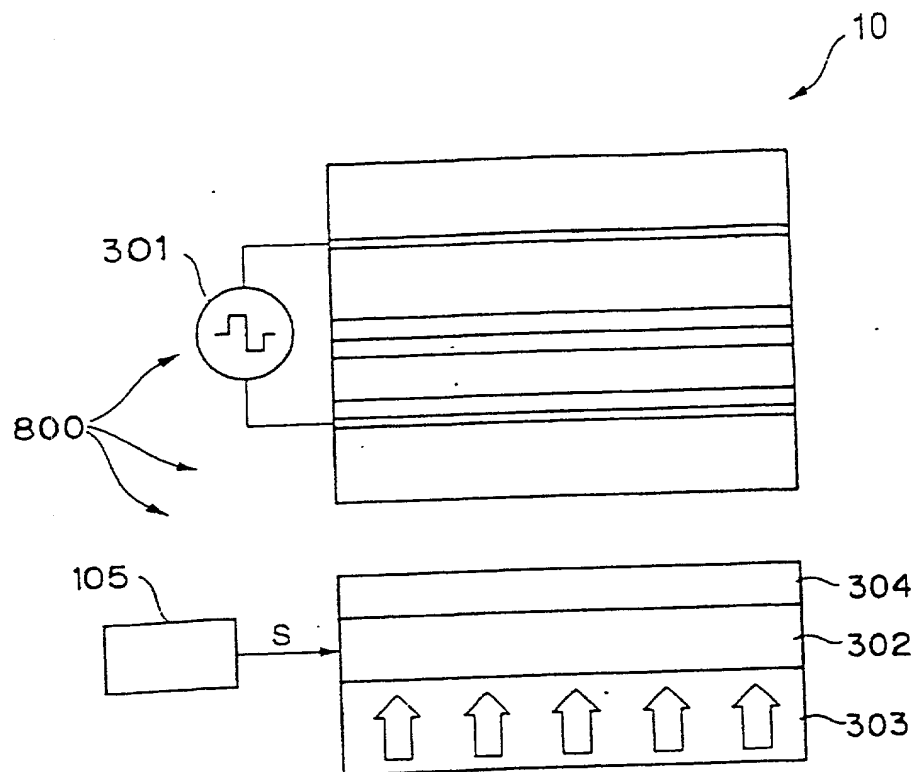
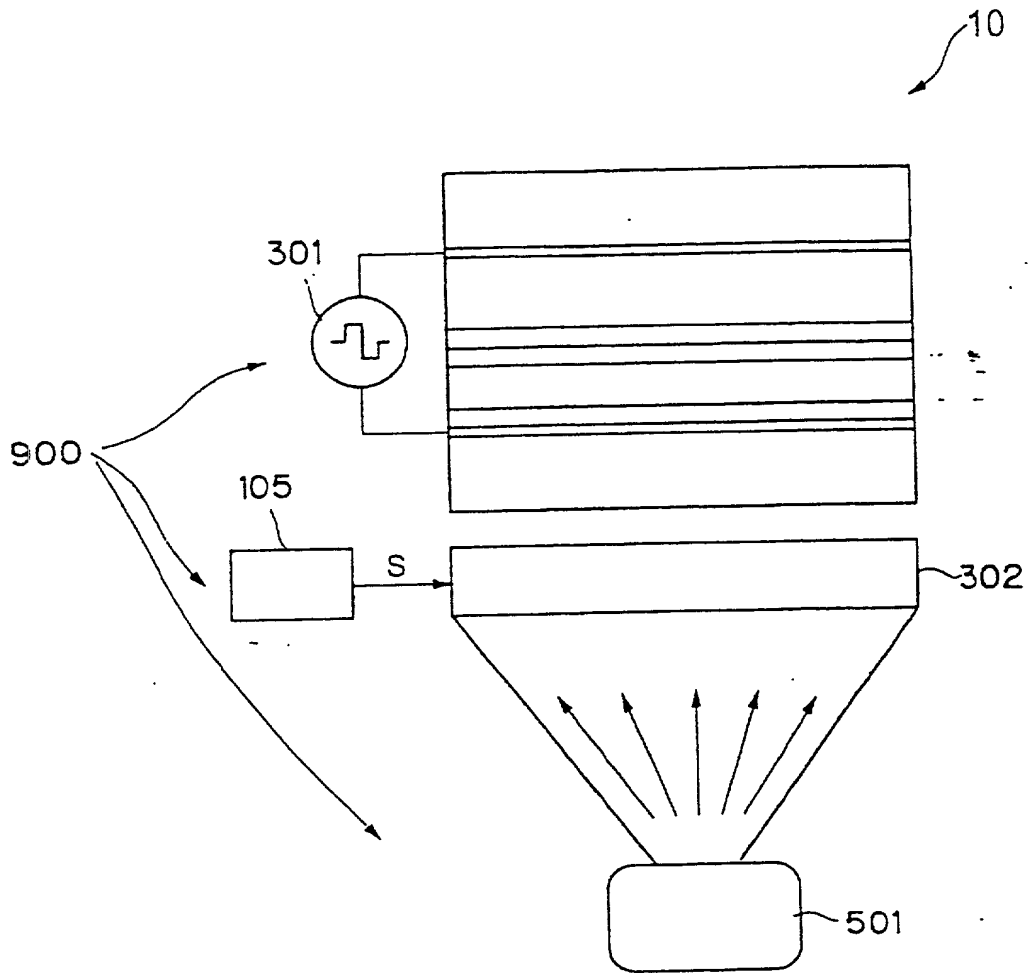


FIG. 14

~~FIG. 15~~ FIG. 15

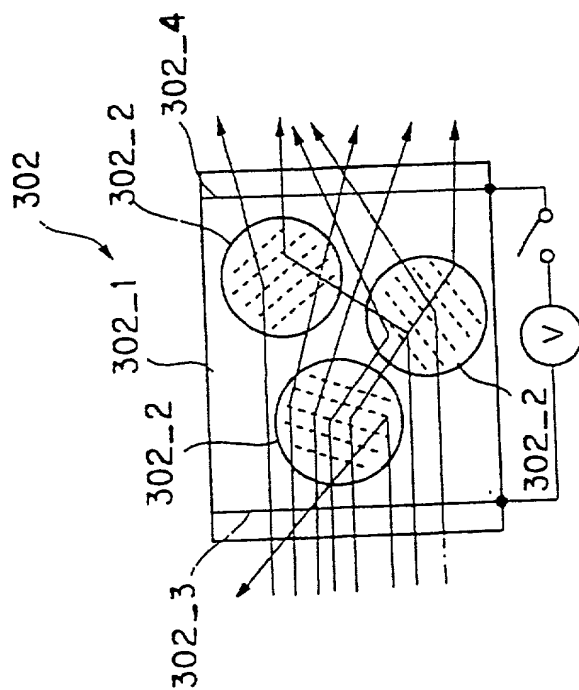


~~FIG. 16~~ FIG. 16

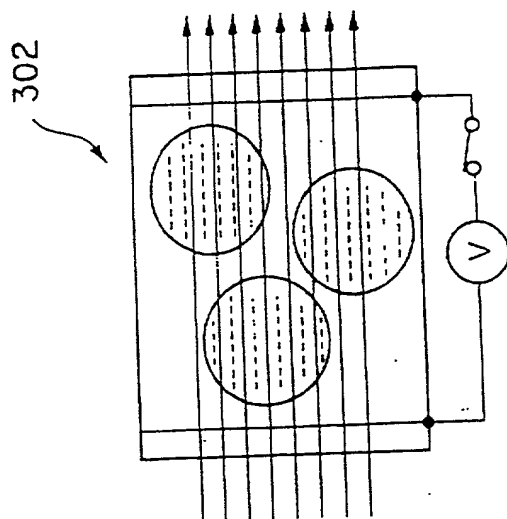


1008113.022501

Fig. 17



(A) 散乱狀態 (電壓 \rightarrow dispersion mode (with no voltage applied))



(B) 透過狀態(電圧印加)
transmission mode
(with voltage applied)

~~【图 19】~~

Fig. 19 (a)

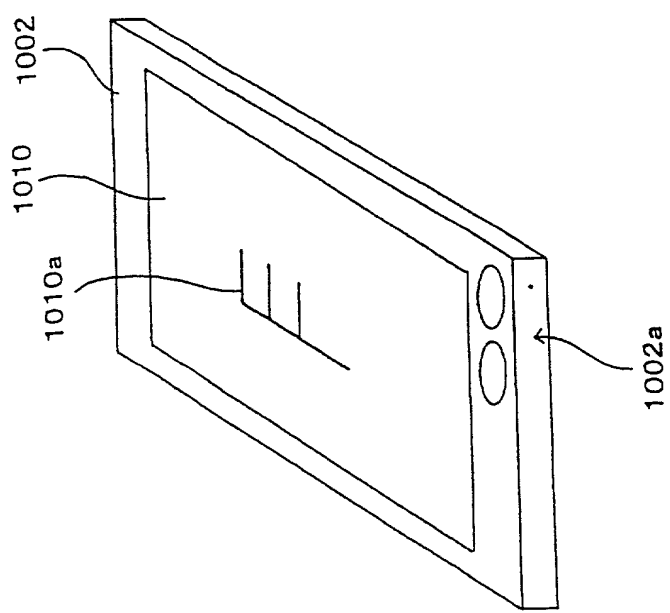
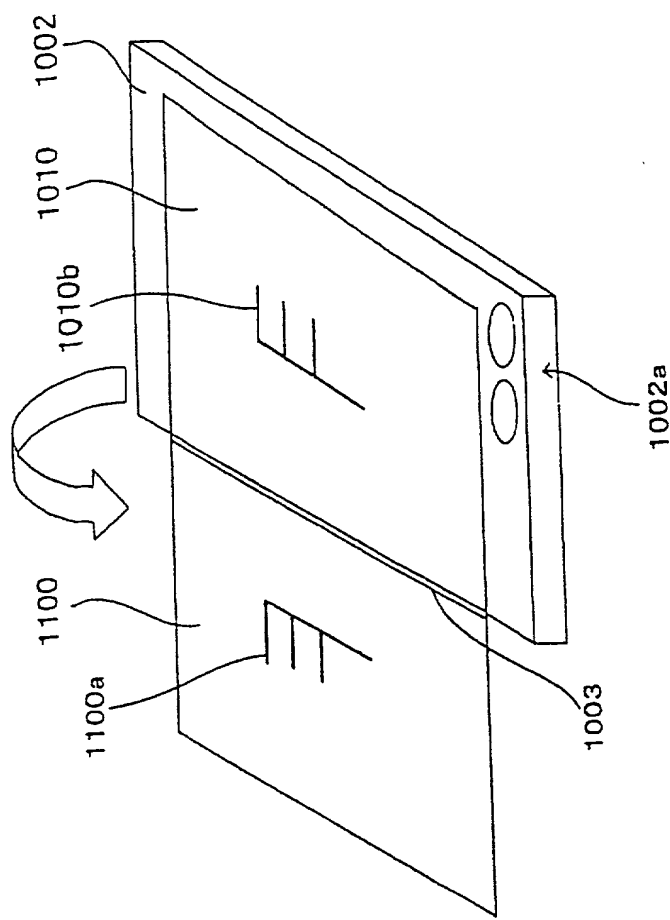


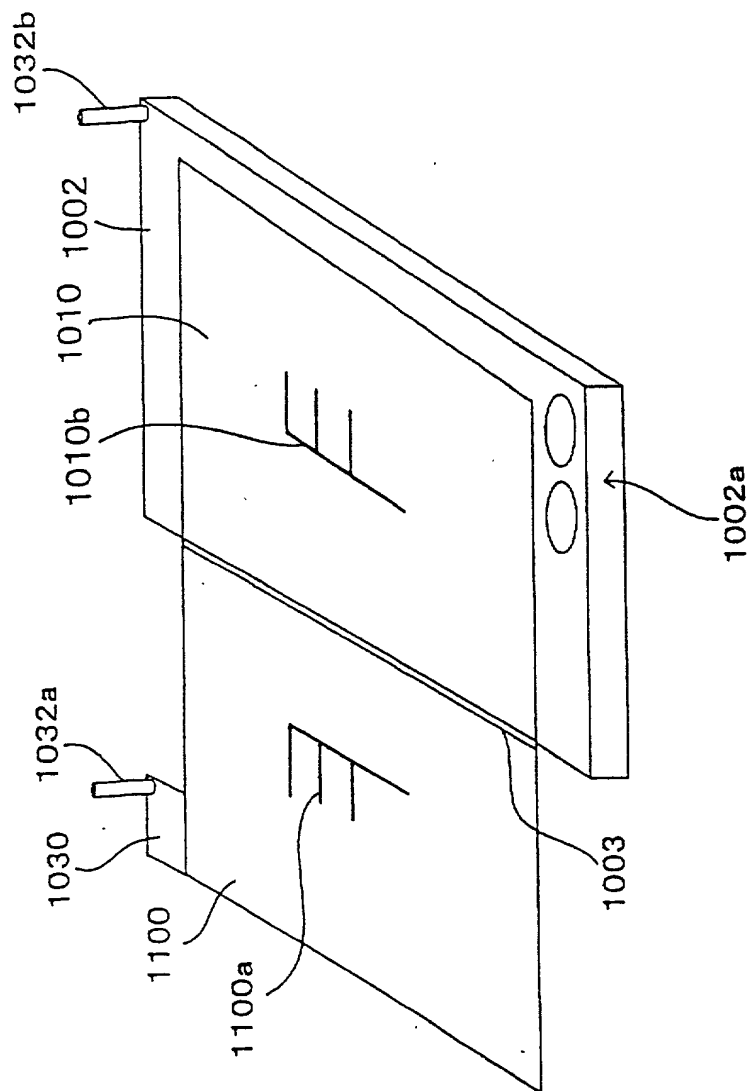
Fig. 19(b)

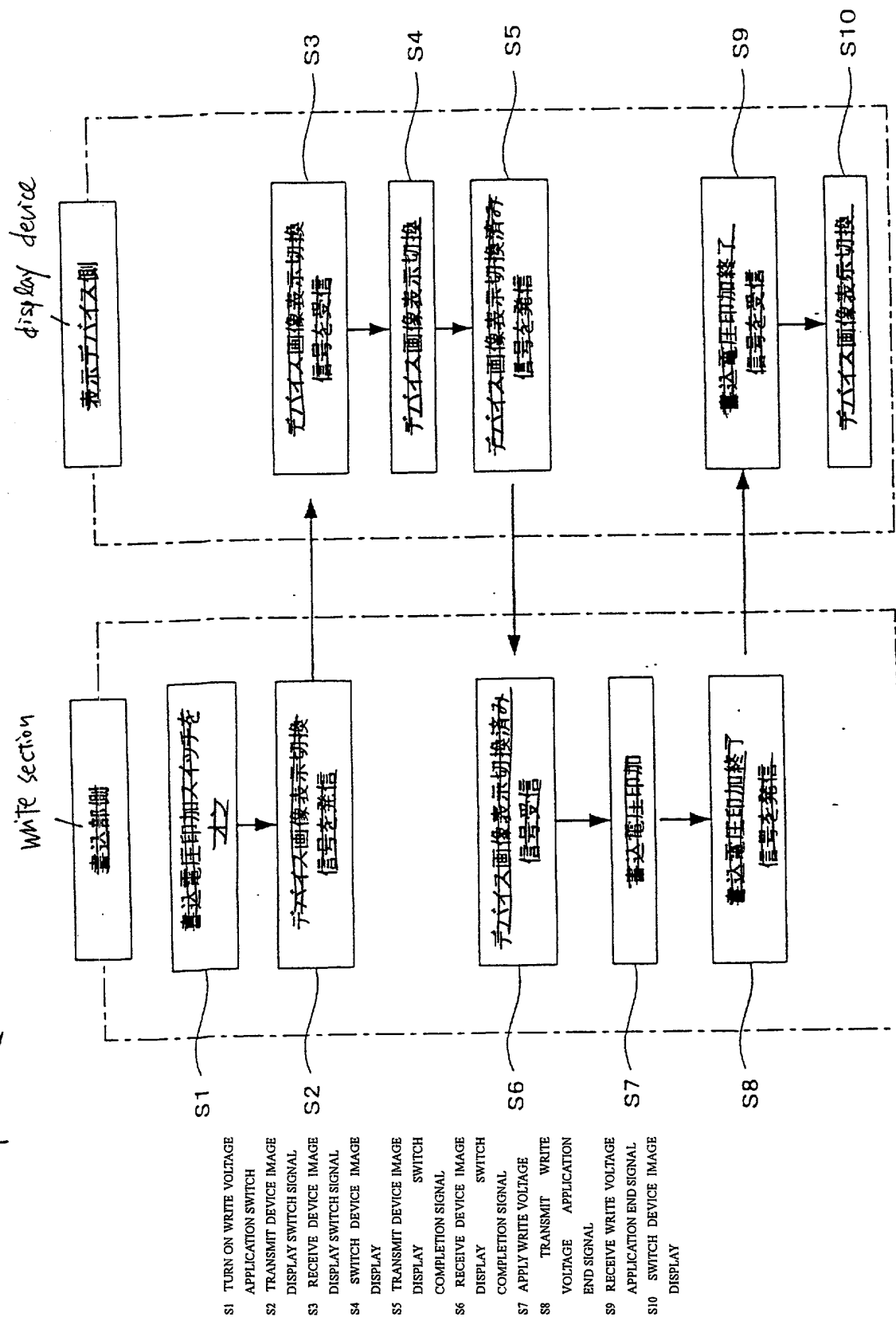


【图2-0】



Fig. 21





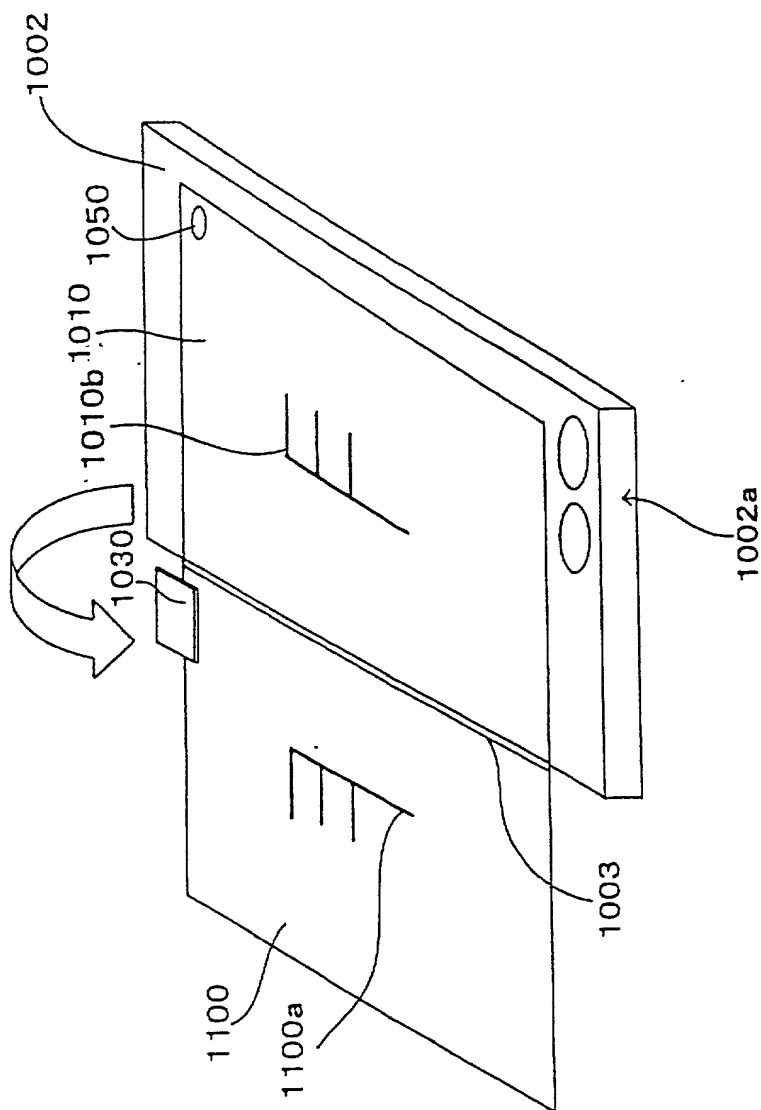
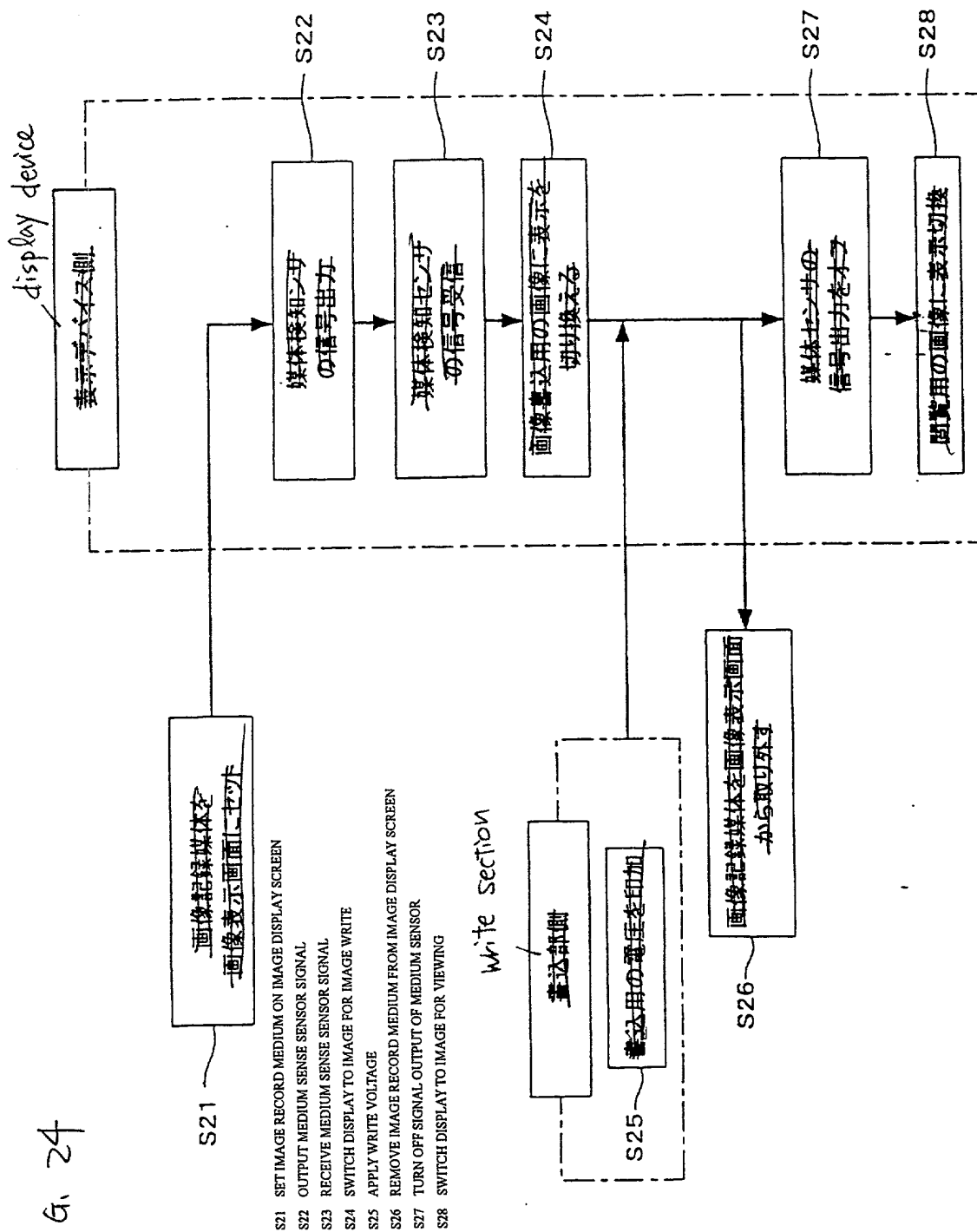


Fig. 23

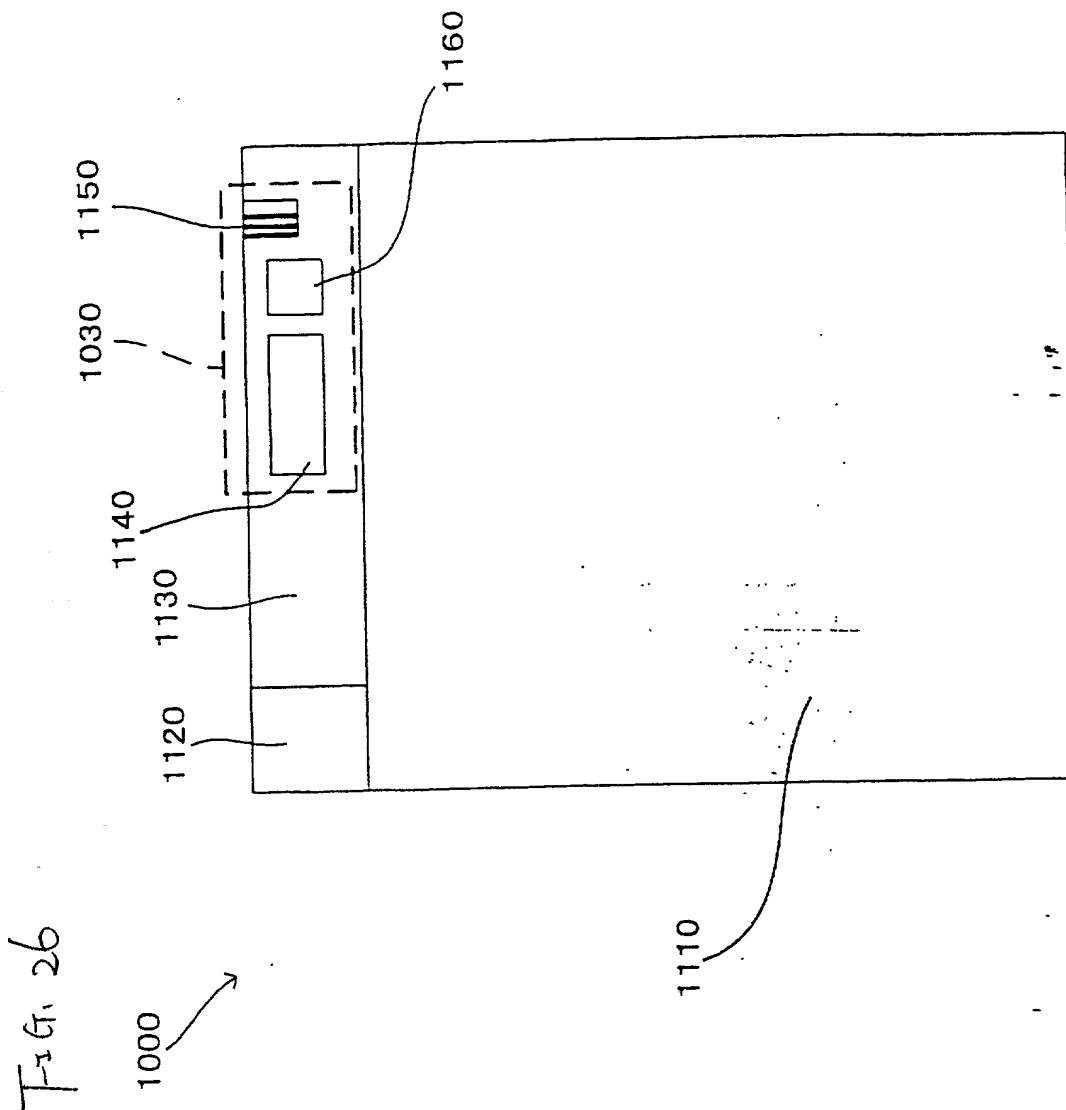
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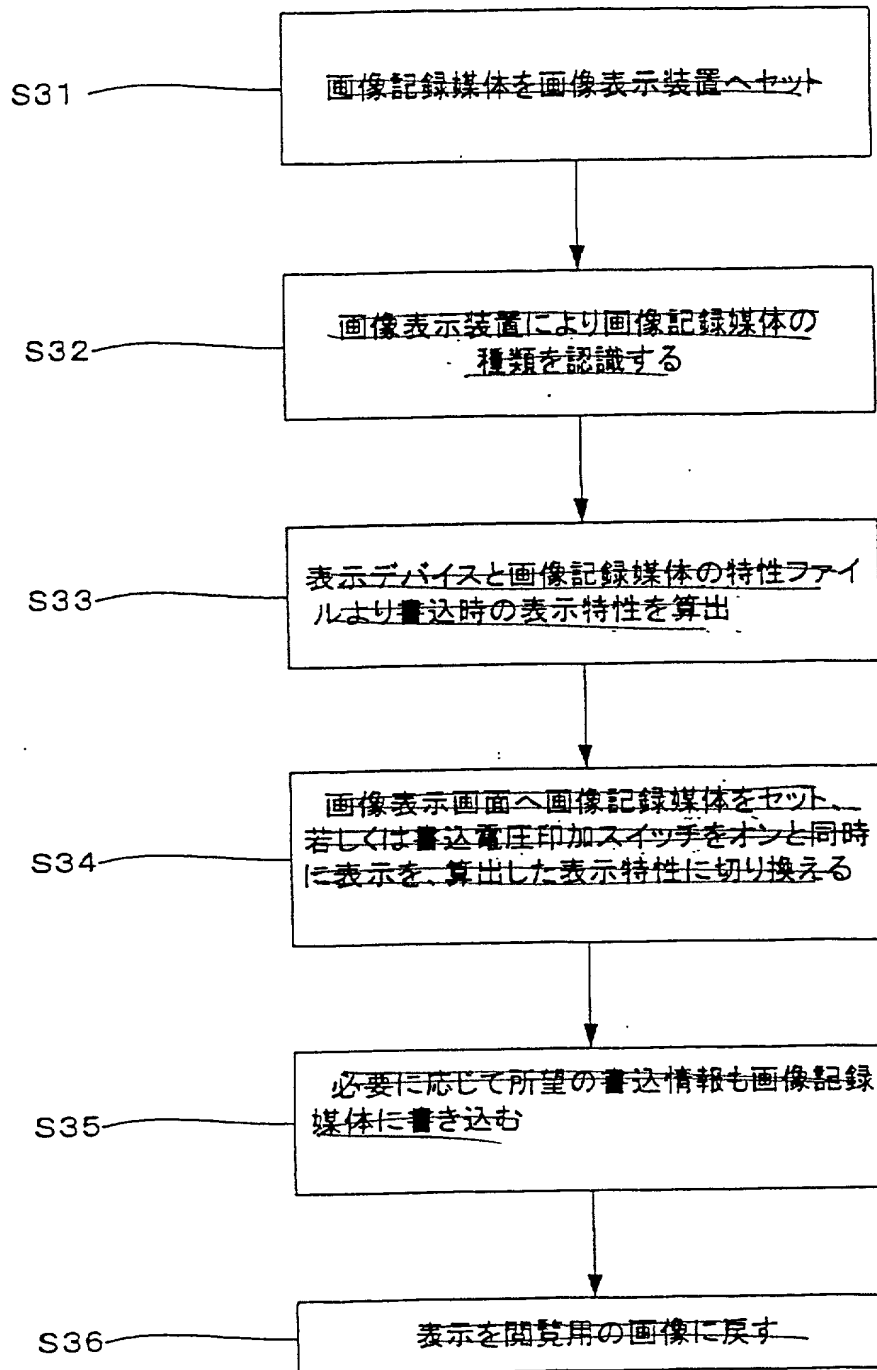
~~【图24】~~



~~图 26~~



~~FIG. 27~~ FIG. 27



S31 SET IMAGE RECORD MEDIUM ON OPTICAL WRITE APPARATUS

S32 RECOGNIZE TYPE OF IMAGE RECORD MEDIUM BY OPTICAL WRITE APPARATUS

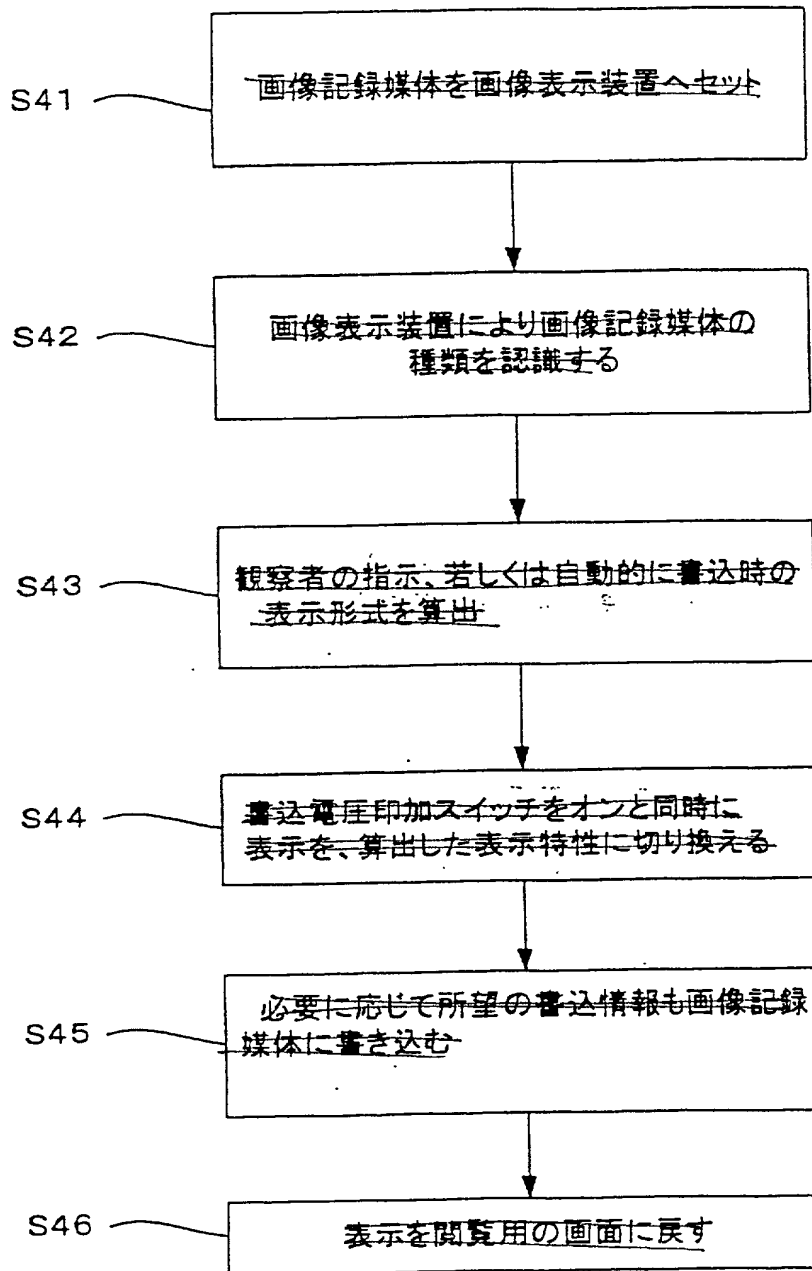
S33 CALCULATE DISPLAY CHARACTERISTIC AT WRITE TIME FROM CHARACTERISTIC FILE OF IMAGE RECORD MEDIUM AND DISPLAY DEVICE

S34 SWITCH DISPLAY TO CALCULATED DISPLAY CHARACTERISTIC AT THE SAME TIME AS IMAGE RECORD MEDIUM IS SET ON IMAGE DISPLAY SCREEN OR WRITE VOLTAGE APPLICATION SWITCH IS TURNED ON

S35 WRITE ALSO ANY DESIRED WRITE INFORMATION ONTO IMAGE RECORD MEDIUM AS REQUIRED

S36 RESTORE DISPLAY TO IMAGE FOR VIEWING

~~FIG. 28~~ FIG. 28



S41 SET IMAGE RECORD MEDIUM ON OPTICAL WRITE APPARATUS

S42 RECOGNIZE TYPE OF IMAGE RECORD MEDIUM BY OPTICAL WRITE APPARATUS

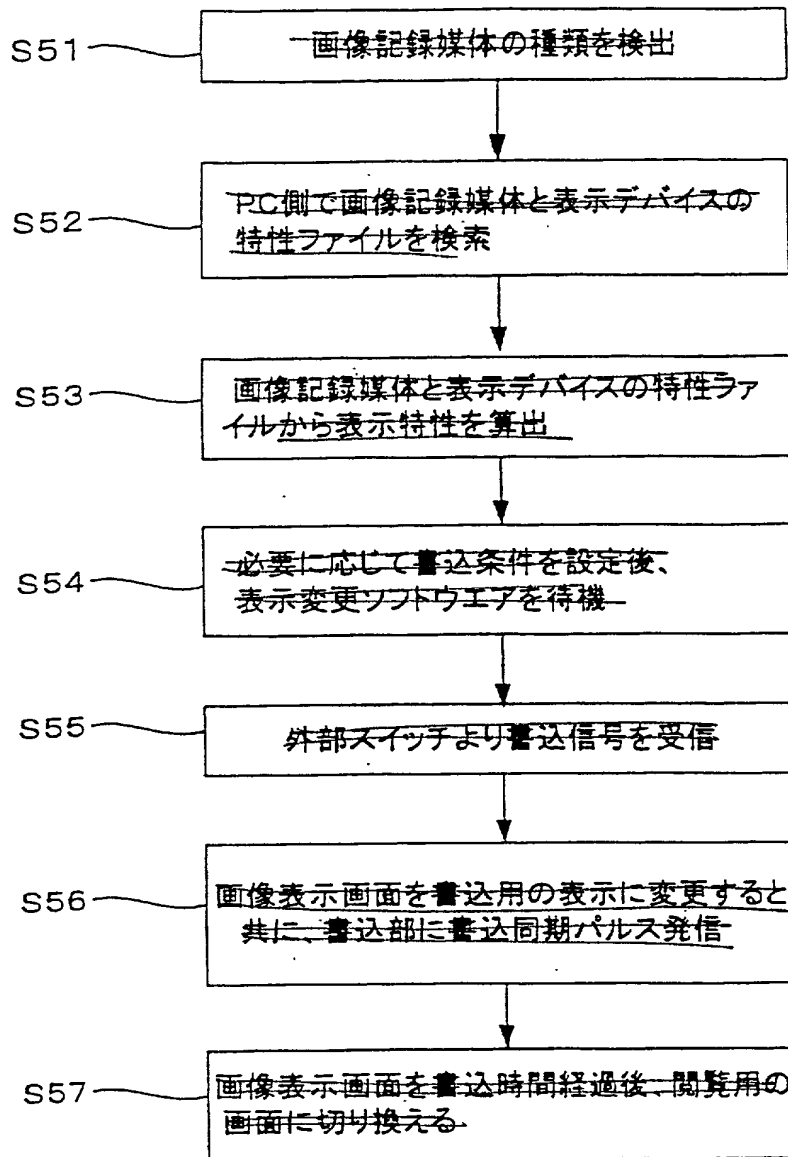
S43 CALCULATE DISPLAY FORMAT AT WRITE TIME AS INSTRUCTED BY OBSERVER OR AUTOMATICALLY

S44 SWITCH DISPLAY TO CALCULATED DISPLAY CHARACTERISTIC AT THE SAME TIME AS WRITE VOLTAGE APPLICATION SWITCH IS TURNED ON

S45 WRITE ALSO ANY DESIRED WRITE INFORMATION ONTO IMAGE RECORD MEDIUM AS REQUIRED

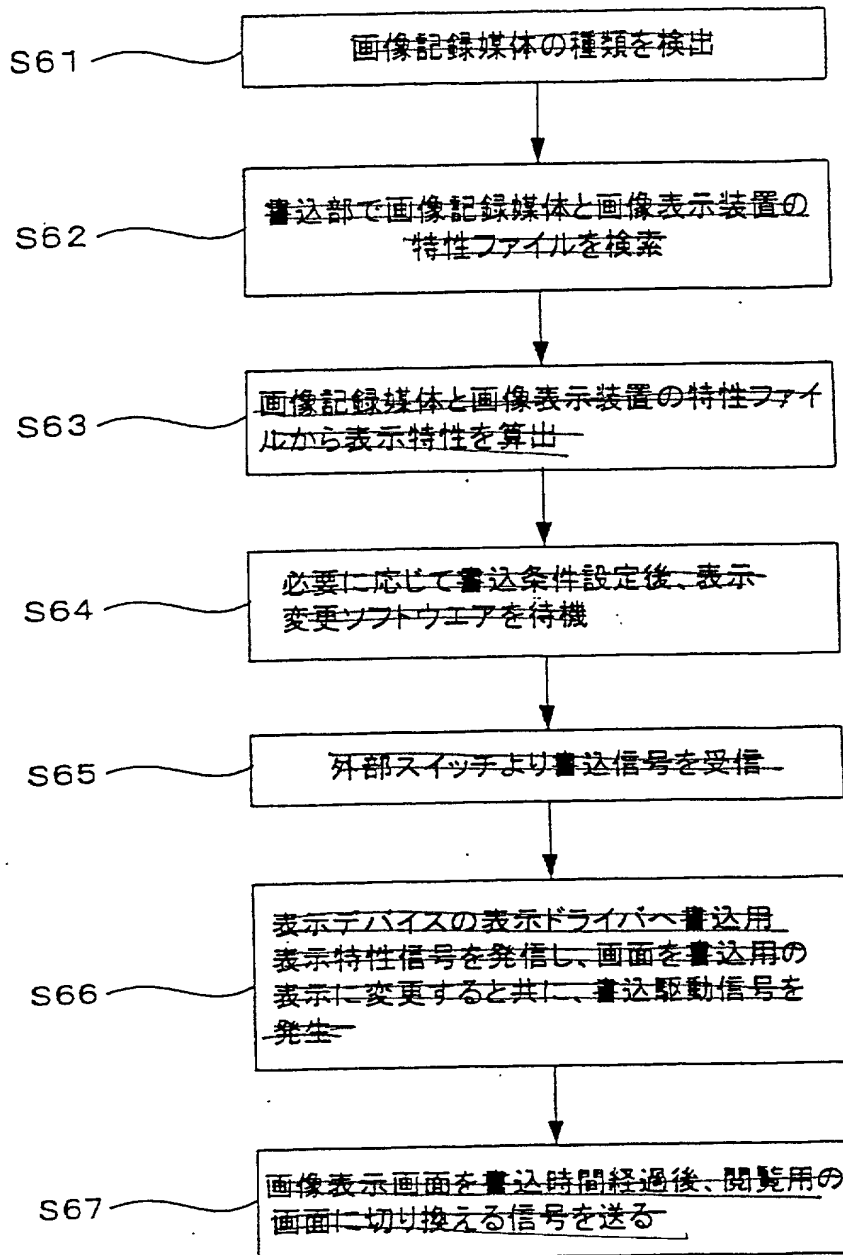
S46 RESTORE DISPLAY TO IMAGE FOR VIEWING

~~図 29~~ FIG. 29



- S51 DETECT TYPE OF IMAGE RECORD MEDIUM
 S52 SEARCH FOR CHARACTERISTIC FILE OF IMAGE RECORD MEDIUM AND DISPLAY DEVICE IN PC
 S53 CALCULATE DISPLAY CHARACTERISTIC FROM CHARACTERISTIC FILE OF IMAGE RECORD MEDIUM AND DISPLAY DEVICE
 S54 SET WRITE CONDITION AS REQUIRED AND THEN MAKE DISPLAY CHANGE SOFTWARE WAIT
 S55 RECEIVE WRITE SIGNAL FROM EXTERNAL SWITCH
 S56 CHANGE IMAGE DISPLAY SCREEN TO DISPLAY FOR IMAGE WRITE AND TRANSMIT WRITE SYNCHRONIZATION PULSE TO WRITE SECTION
 S57 SWITCH IMAGE DISPLAY SCREEN TO SCREEN FOR VIEWING AFTER EXPIRATION OF WRITE TIME

~~FIG. 30~~ FIG. 30



- S61 DETECT TYPE OF IMAGE RECORD MEDIUM
 S62 SEARCH FOR CHARACTERISTIC FILE OF IMAGE RECORD MEDIUM AND IMAGE DISPLAY IN WRITE SECTION
 S63 CALCULATE DISPLAY CHARACTERISTIC FROM CHARACTERISTIC FILE OF IMAGE RECORD MEDIUM AND IMAGE DISPLAY
 S64 SET WRITE CONDITION AS REQUIRED AND THEN MAKE DISPLAY CHANGE SOFTWARE WAIT
 S65 RECEIVE WRITE SIGNAL FROM EXTERNAL SWITCH
 S66 TRANSMIT WRITE DISPLAY CHARACTERISTIC SIGNAL TO DISPLAY DRIVER OF DISPLAY DEVICE, CHANGE SCREEN TO DISPLAY FOR IMAGE WRITE, AND GENERATE WRITE DRIVE SIGNAL
 S67 SEND SIGNAL FOR SWITCHING IMAGE DISPLAY SCREEN TO SCREEN FOR VIEWING AFTER EXPIRATION OF WRITE TIME

[31]

Fig. 31

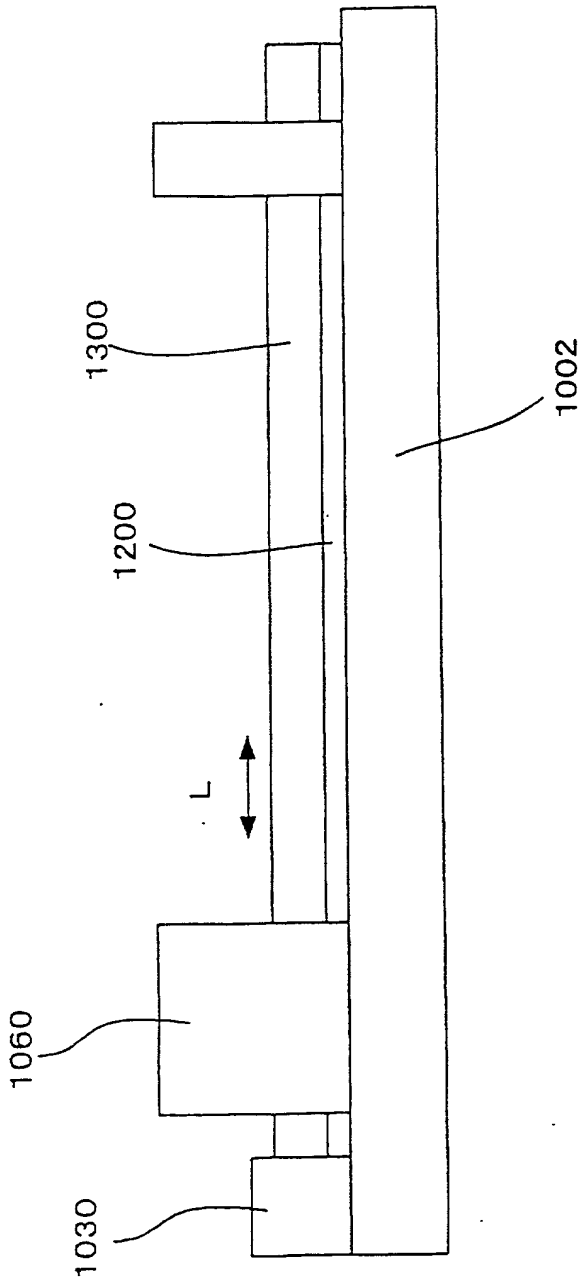


Fig. 32

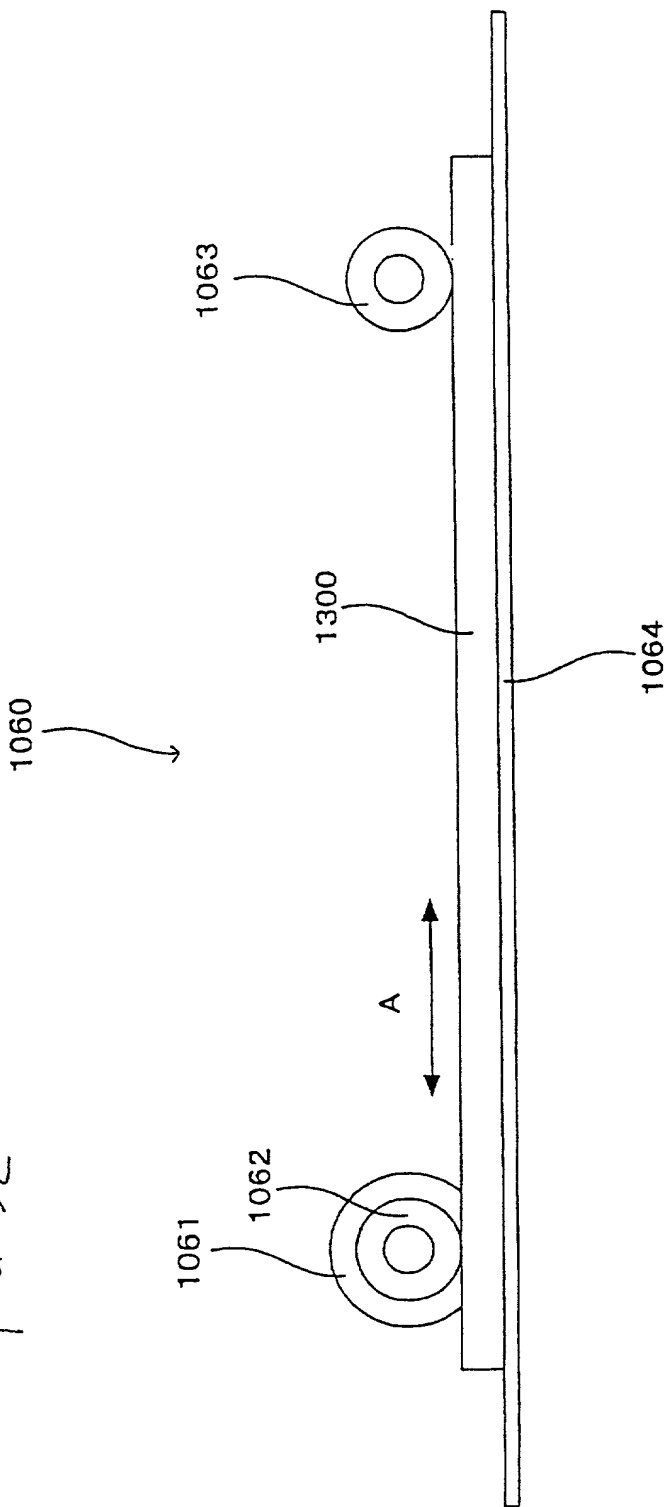


Fig. 32

Fig. 32

Fig. 32

Fig. 32

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FIG. 33

1300

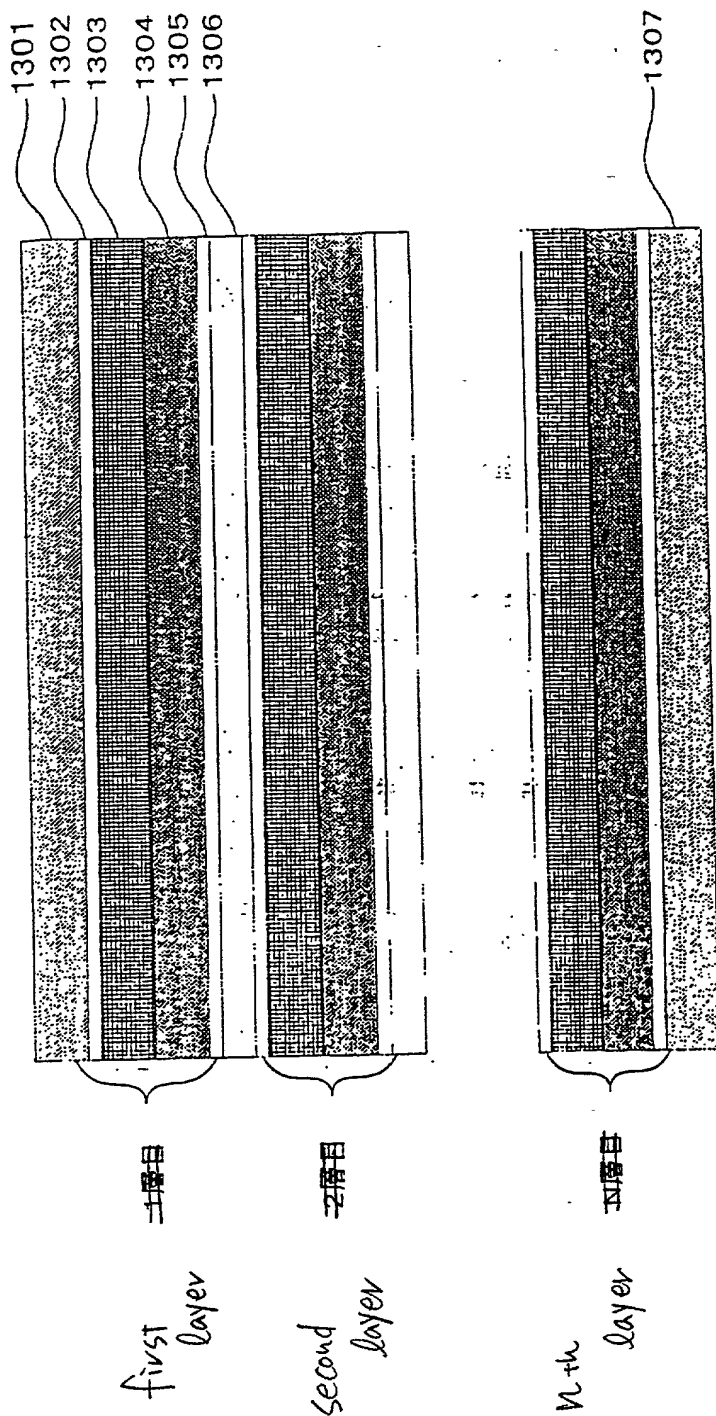
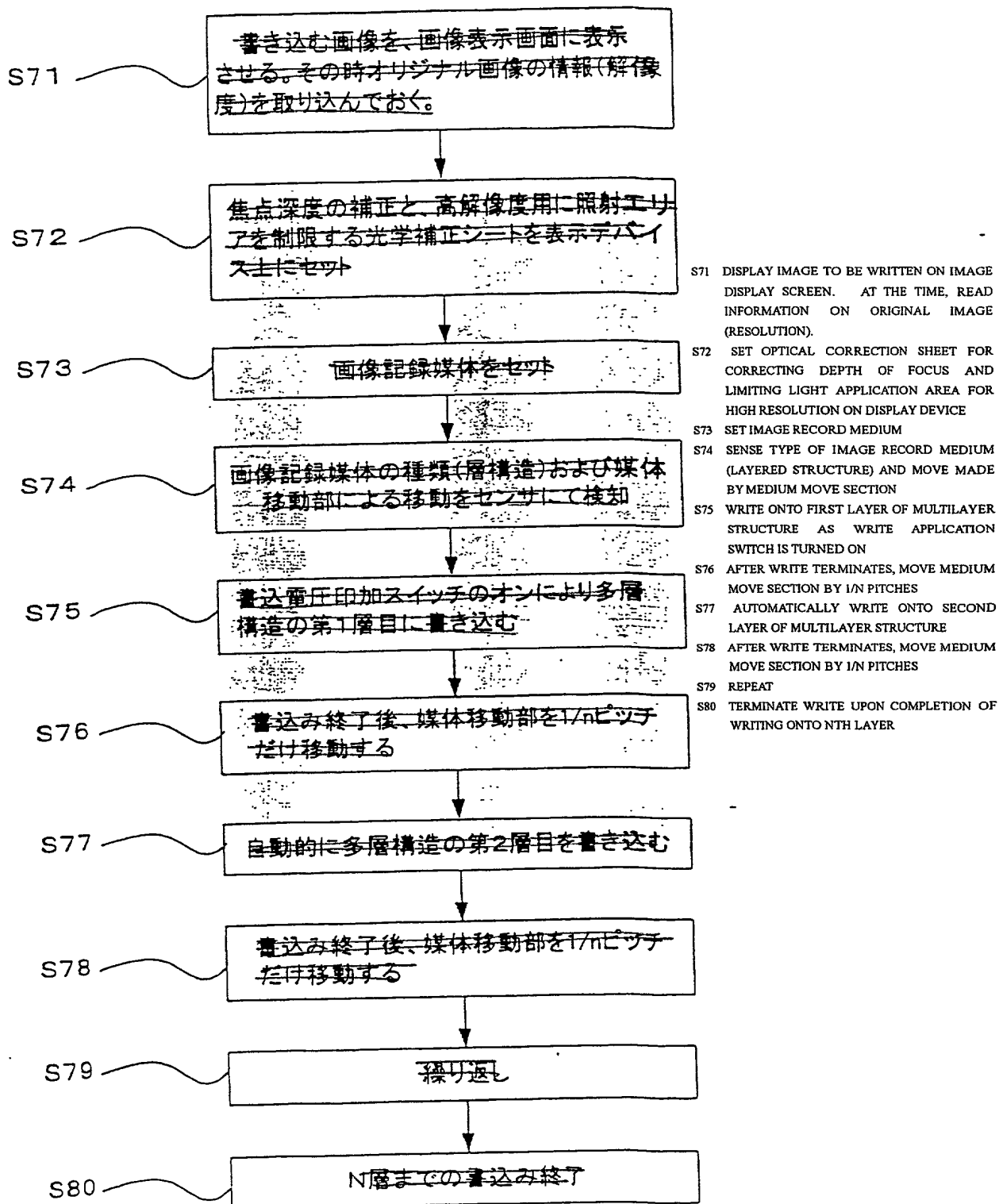


FIG. 34



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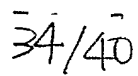


Fig. 37(a)

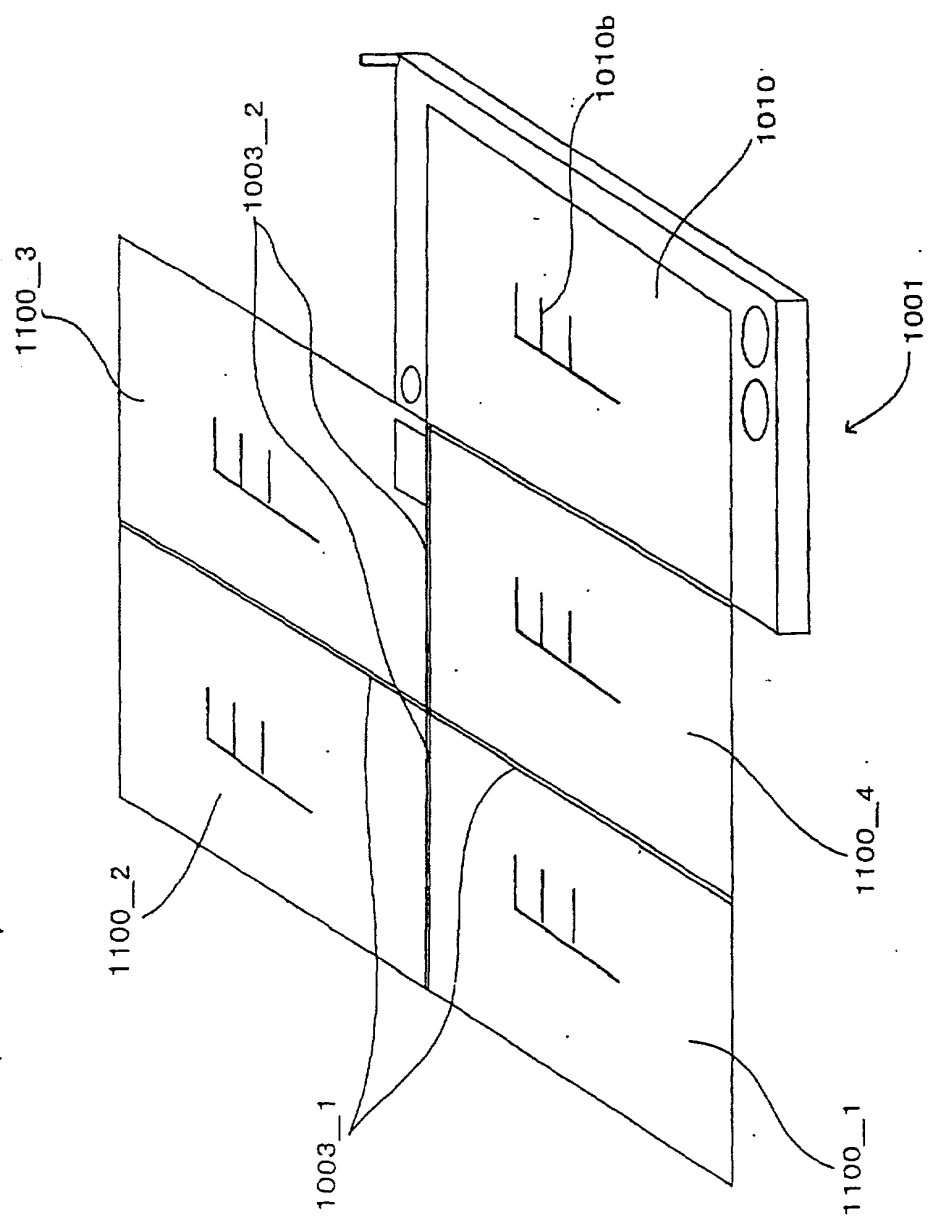
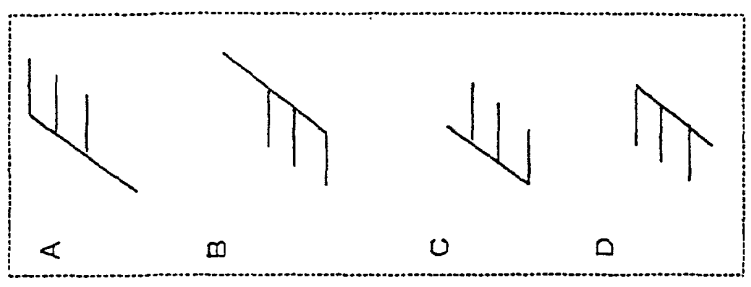
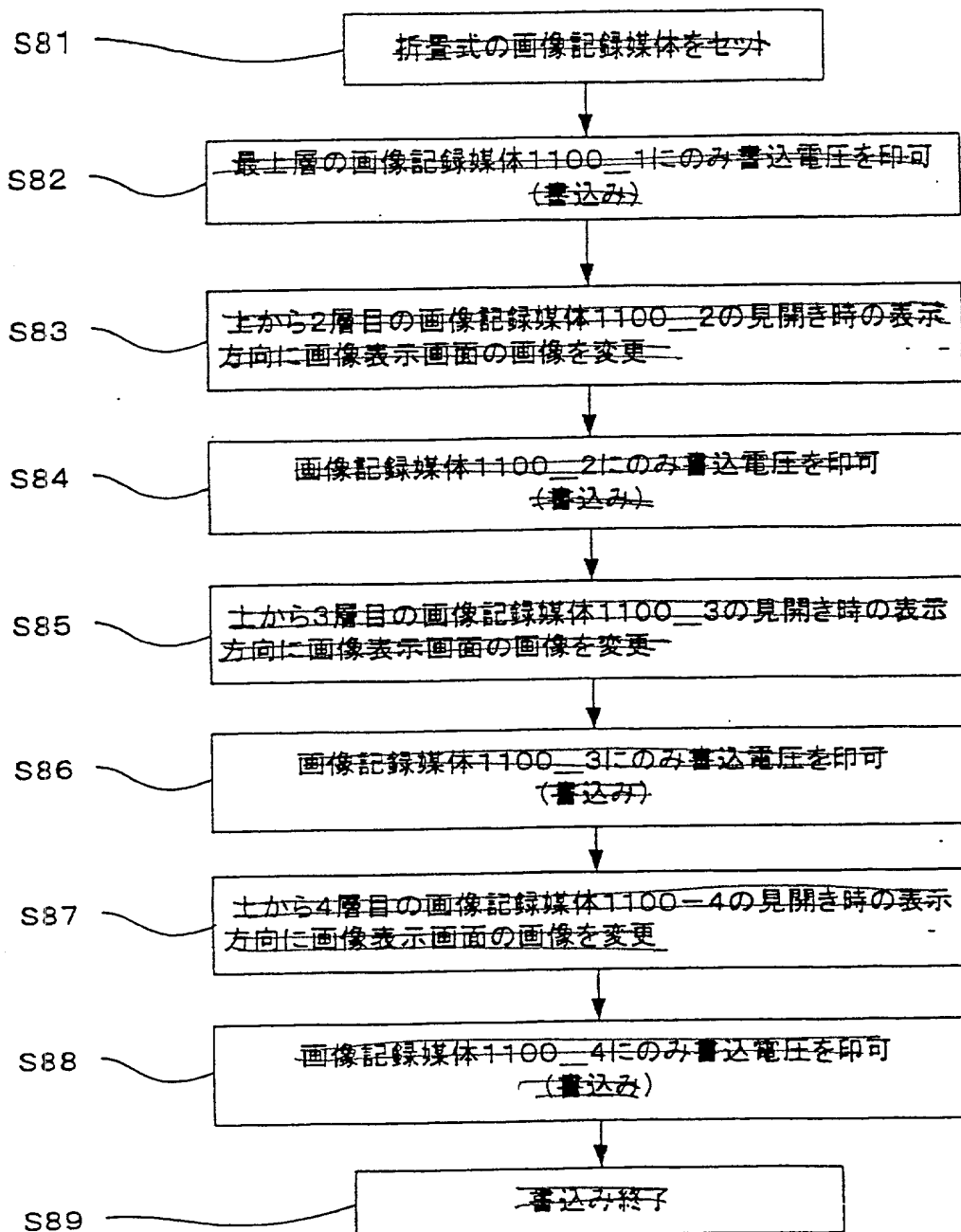


Fig. 37(b)



~~FIG. 38~~ FIG. 38



S81 SET FOLDING IMAGE RECORD MEDIA

S82 APPLY WRITE VOLTAGE ONLY ONTO TOP IMAGE RECORD MEDIUM 1100_1 (WRITE)

S83 CHANGE IMAGE ON IMAGE DISPLAY SCREEN TO DISPLAY ORIENTATION IN SPREAD MODE OF SECOND TOP IMAGE RECORD MEDIUM 1100_2

S84 APPLY WRITE VOLTAGE ONLY ONTO IMAGE RECORD MEDIUM 1100_2 (WRITE)

S85 CHANGE IMAGE ON IMAGE DISPLAY SCREEN TO DISPLAY ORIENTATION IN SPREAD MODE OF THIRD TOP IMAGE RECORD MEDIUM 1100_3

S86 APPLY WRITE VOLTAGE ONLY ONTO IMAGE RECORD MEDIUM 1100_3 (WRITE)

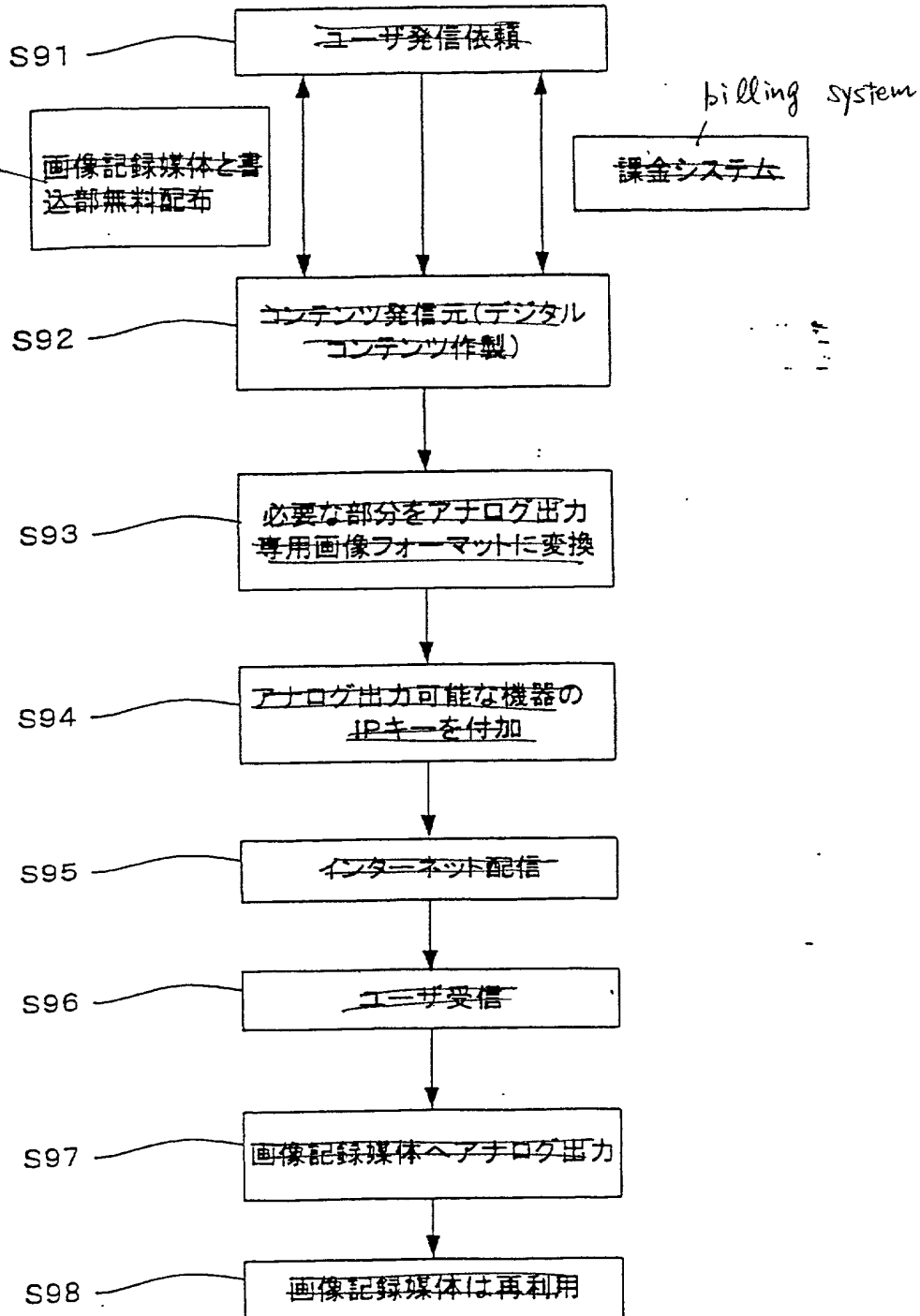
S87 CHANGE IMAGE ON IMAGE DISPLAY SCREEN TO DISPLAY ORIENTATION IN SPREAD MODE OF FOURTH TOP IMAGE RECORD MEDIUM 1100_4

S88 APPLY WRITE VOLTAGE ONLY ONTO IMAGE RECORD MEDIUM 1100_4 (WRITE)

S89 TERMINATE WRITE

~~FIG. 39~~ FIG. 39

distribute
image record
medium and
write section
at no charge



- S91 USER'S DISTRIBUTION REQUEST
 S92 CONTENT DISTRIBUTION SOURCE (DIGITAL CONTENT CREATOR)
 S93 CONVERT NECESSARY PORTION INTO ANALOG OUTPUT DEDICATED IMAGE FORMAT
 S94 ADD IP KEY OF MACHINE CAPABLE OF ANALOG OUTPUT
 S95 CONDUCT INTERNET DISTRIBUTION
 S96 RECEIVE BY USER
 S97 ANALOG OUTPUT TO IMAGE RECORD MEDIUM
 S98 REUSE IMAGE RECORD MEDIUM

Fig. 4D

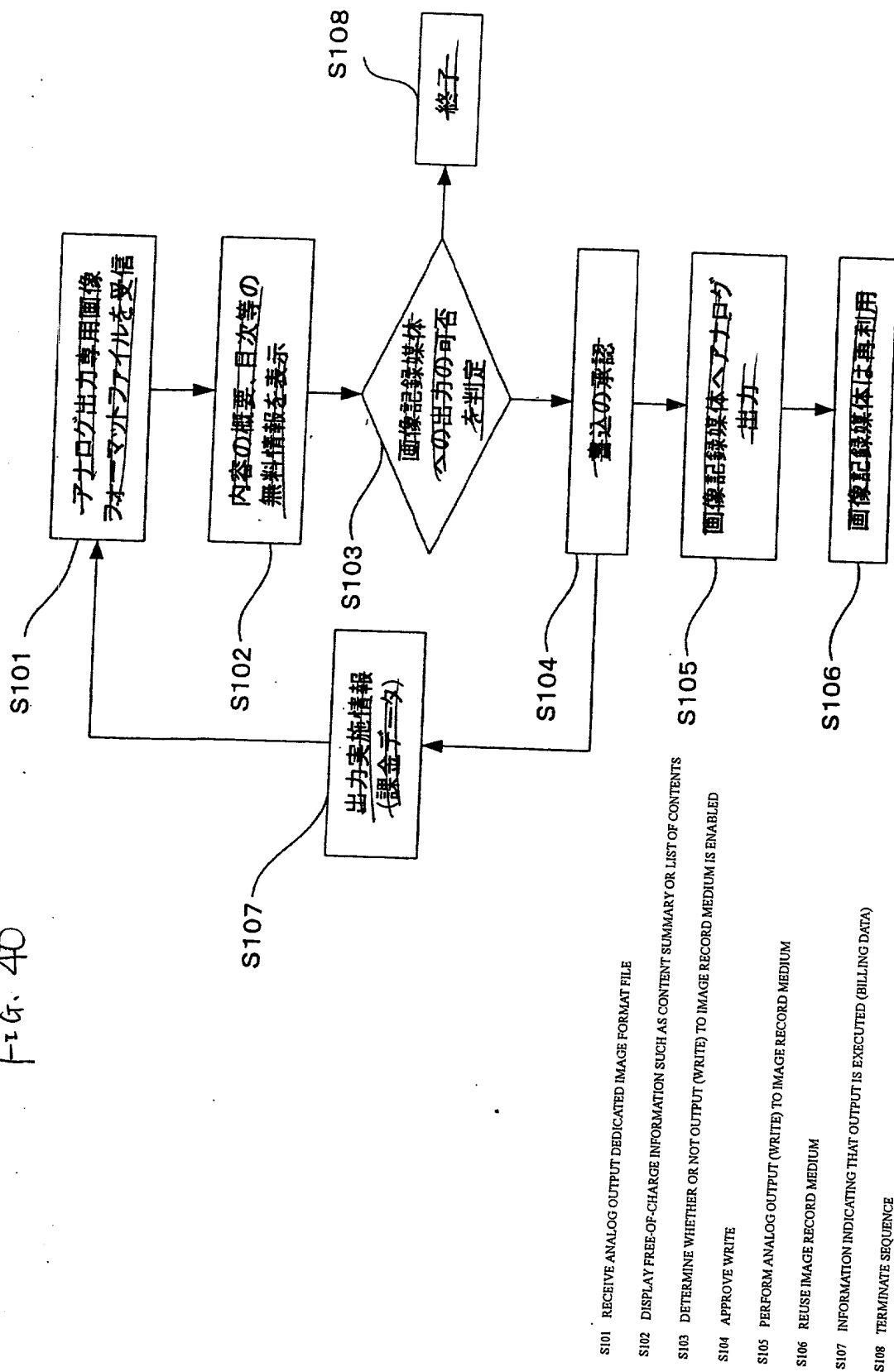
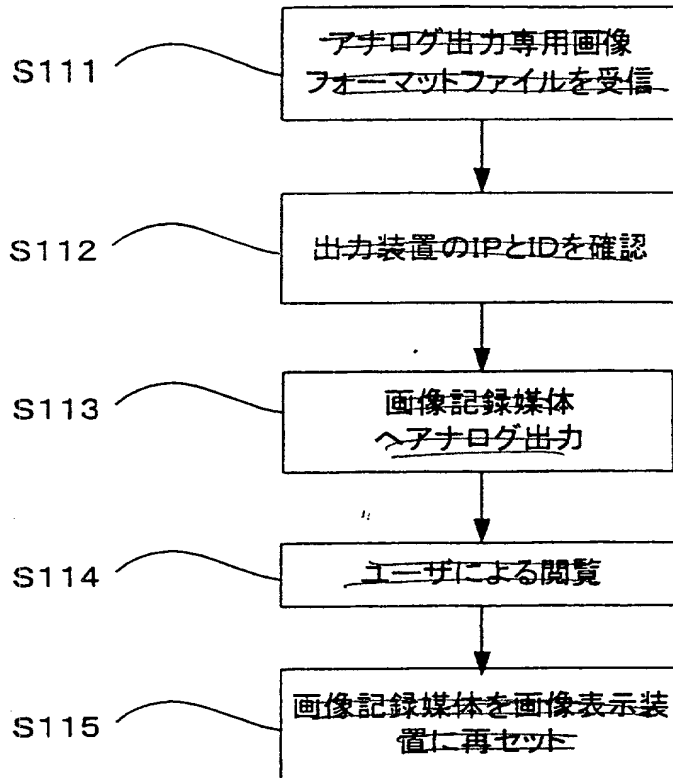


FIG. 41

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- S111 RECEIVE ANALOG OUTPUT DEDICATED IMAGE FORMAT FILE
- S112 CHECK IP AND ID OF OUTPUT UNIT
- S113 PERFORM ANALOG OUTPUT (WRITE) TO IMAGE RECORD MEDIUM
- S114 VIEW RECEIVED IMAGE BY USER
- S115 AGAIN SET IMAGE RECORD MEDIUM ON OPTICAL WRITE APPARATUS